

IN THE CLAIMS:

Amended claims follow:


1. (Currently Amended) A method for ~~tuning~~ improving a speech recognition process, comprising ~~the steps of~~:
- (a) — maintaining a database of utterances;
 - (b) — collecting information associated with the utterances in the database utilizing a speech recognition process;
 - (e) — transmitting the utterances in the database to at least one user interface a ~~plurality of users~~ utilizing a network;
 - (d) — receiving transcriptions of the utterances in the database from the at least one user interface ~~users~~ utilizing the network;
 - (e) — ~~tuning the speech recognition process~~ wherein a human is capable of utilizing the information and the transcriptions to improve a speech recognition application.
2. (Original) The method as recited in claim 1, wherein the network includes the Internet.
3. (Currently Amended) The method as recited in claim 2, wherein the transcriptions of the utterances are received from the at least one user interface ~~users~~ using a network browser.
4. (Currently Amended) The method as recited in claim 1, wherein the speech recognition process is ~~tuned~~ improved by performing experiments based on the information.

5. (Original) The method as recited in claim 4, wherein the information includes a recognition result.
6. (Currently Amended) A computer program product embodied on a computer readable medium for ~~tuning~~ improving a speech recognition process, comprising:
- (a) computer code for maintaining a database of utterances;
 - (b) computer code for collecting information associated with the utterances in the database utilizing a speech recognition process;
 - (c) computer code for transmitting the utterances in the database to at least one user interface ~~a plurality of users~~ utilizing a network; and
 - (d) computer code for receiving transcriptions of the utterances in the database from the at least one user interface ~~users~~ utilizing the network;
 - (e) ~~computer code for tuning the speech recognition process utilizing wherein a~~ human is capable of utilizing the information and the transcriptions to improve a speech recognition application.
7. – 10. (Cancelled)
11. (Currently Amended) A system for ~~tuning~~ improving a speech recognition process, comprising:
- (a) logic for maintaining a database of utterances;
 - (b) logic for collecting information associated with the utterances in the database utilizing a speech recognition process;
 - (c) logic for transmitting the utterances in the database to at least one user interface ~~a plurality of users~~ utilizing a network;
 - (d) logic for receiving transcriptions of the utterances in the database from the at least one user interface ~~users~~ utilizing the network;

- (e) ~~logic for tuning the speech recognition process utilizing~~ wherein a human is capable of utilizing the information and the transcriptions to improve a speech recognition application.

12. – 15. (Cancelled)

16. (New) The method as recited in claim 1, wherein the information is selected from the group consisting of a name of a grammar each utterance was recognized against, a name of an audio file on a disk, a directory path to the audio file, a size of the audio file, a session identifier, an index of each utterance, a dialog state, a recognition status, a recognition confidence associated with a recognition result, a recognition hypothesis, a gender of a speaker, an identification of a transcriber, and a date the utterances are transcribed.

 17. (New) The method as recited in claim 1, wherein the information includes a name of a grammar each utterance was recognized against, a name of an audio file on a disk, a directory path to the audio file, a size of the audio file, a session identifier, an index of each utterance, a dialog state, a recognition status, a recognition confidence associated with a recognition result, a recognition hypothesis, a gender of a speaker, an identification of a transcriber, and a date the utterances are transcribed.

18. (New) The method as recited in claim 1, wherein the utterances and the information are stored in the database, and the database is capable of being queried for results selected from the group consisting of a number of the utterances, a percentage of rejected utterances for a grammar, an average length of each utterance, a call volume in a predetermined range, a popularity of a grammar state, and a transcription management parameter.

19. (New) The method as recited in claim 1, wherein the utterances and the information are stored in the database, and the database queried for results includes a number of the utterances, a percentage of rejected utterances for a grammar, an average length of each utterance, a call volume in a predetermined range, a popularity of a grammar state, and a transcription management parameter.

20. (New) The method as recited in claim 1, wherein the speech recognition application is improved by performing experiments based on the information.

21. (New) The method as recited in claim 1, wherein the at least one user interface includes a first icon for emitting a present utterance upon the selection thereof.

22. (New) The method as recited in claim 21, wherein the at least one user interface includes additional icons for emitting previous and next utterances upon the selection thereof.

23. (New) The method as recited in claim 1, wherein the at least one user interface includes a string field for allowing a user to enter a string corresponding to each utterance.

24. (New) The method as recited in claim 1, wherein the at least one user interface includes a comment field for allowing a user to enter comments regarding a plurality of transcriptions.

25. (New) The method as recited in claim 1, wherein the at least one user interface includes a hint menu for allowing a user to choose from a plurality of strings identified by the speech recognition process.

26. (New) The method as recited in claim 25, wherein the hint menu allows the user to do a manual comparison between the utterances and results of the speech recognition process.

b¹

